N.	1	<u> </u>	· · · · · · · · · · · · · · · · · · ·			-r				_	_										
21	6		8	17	16	15	14	13	12	11	70	9	8	7	6	5	4	ω	2		
BRS	מאט			BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	Туре
1415	601			179	1922	2200	4	1930	62	4	37	10	1826		6	16	295	79	76	13	Hits
((opuc\$4 near4 near) and (illuminat\$6 near4 (pattern or device or system or apparatus))) and spherical	ļ		71844" "4173390" "4234907")7932" "4422719" "4447118")56697" "4471412" "4519017" '6436" "4642736" "4648690" 29068" "4743410" "4822123" 29068" "4743410" "4929169" 37172" "5050946" "5187765"	ear4 fiber) and (illuminat\$6 near4 pattern)) near4 fiber) and (intensity near4 pattern))) near10 (conical or spherical))	(((optic\$4 near4 fiber) and (illuminat\$6 near4 pattern)) or ((optic\$4 near4 fiber) and (intensity near4 pattern))) and shape	(optic\$4 near4 fiber) and (pattern near10 shape)	(michael near2 lea) and (david near2 lundin)	(optic\$4 near4 fiber) and (intensity near4 pattern)	((optic\$4 near4 fiber) and (illuminat\$6 near4 pattern)) and (tap or tapped or tapping)	("5432876" "5664862" "5857761" "5915855").PN.	5432876.URPN.	("3497981" "3805459" "4422719" "5027259" "5432876" "5536265" "5537297" "5542017" "5754717" "5799124").PN.		5500913.URPN.	("4380365" "5059763" "5101090" "5130512" "5135555" "5256851").PN.	susan near2 allen	385/901.ccls. and method	(optic\$4 near5 fiber) and (tap or tapped or tapping) and (conical and cylindrical and spherical)	(optic\$4 near5 fiber) and (tap or tapped or tapping) and (arc and cylindrical and spherical)	((optic\$4 near5 fiber) and (tap or tapped or tapping) and (arc and cylindrical and spherical)) and ((optic\$4 near5 fiber) and (tap or tapped or tapping) and (conical and cylindrical and spherical))	Search Text
JPO; DERWENT; IBM_TDB		USPAT	USPAT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT	USPAT		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT	USPAT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs
2002/11/25 14:48	2002/11/25 14:41	2002/11/25 14:27	2002/11/25 14:27	2002/11/25 14:43	2002/11/25 14:16	2002/11/25 14:16	2002/11/25 14:10	2002/11/25 14:15	2002/11/25 13:59	2002/11/25 13:56	2002/11/25 13:50	2002/11/25 13:49	2002/11/25 14:45	2002/11/19 17:48	2002/11/19 17:48	2002/11/19 17:47	2002/11/26 15:38	2002/08/14 12:51	2002/08/14 12:20	2002/11/25 13:46	Time Stamp

Туре	22 BRS	23 BRS	24 BRS	25 BRS	26 BRS	27 BRS	28 BRS	29 BRS			l											
e Hits	535	27717	55	0	9	5	838	505	348		413	149	413 149 27	149 27 72	413 149 27 72 7357	149 227 72 72 1357	149 227 72 72 1357 8 9494	149 227 72 72 1357 8 8 9494	149 27 72 72 1357 8 9494 1009	149 27 72 72 1357 1357 1 1 1 1	149 27 72 1357 8 9494 1009 1779	413 149 72 72 73 72 1357 14009 1779 118
Search Text	((optic\$4 near4 fiber) and (illuminat\$6 near4 (pattern or device or system or apparatus))) and (spherical near10 (light or pattern))	((optic\$4 near4 fiber) or (385/\$.ccls.)) and (illumination device) and sensor	((optic\$4 near4 fiber) or (385/\$.ccls.)) and ((illumination near2 device) near10 sensor)	((optic\$4 near4 fiber) or (385/\$.ccls.)) and ((illumination near2 device) and (bragg adj sensor))	(362/\$.ccls. and 385/\$.ccls.) and (tap or tapped or tapping)	(susan near2 allen) and tap\$5	(385/\$.ccls. or 362/\$.ccls.) and plants	((385/\$.ccls. or 362/\$.ccls.) and plants) and sources	(/385/\$ ccls or 362/\$ ccls) and plants) and (light adi		ts cls	ccls cs) an	ccls.	ccls. its ccls. its ccls. its ccls. its ccls. its an its its its	sources) ((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants (((385/\$.ccls. or 362/\$.ccls.) and plants) and (light adj sources)) and (((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants) ((((((385/\$.ccls. or 362/\$.ccls.) and (fiber sources)) and ((((385/\$.ccls.) and plants) and (light adj sources)) and ((((385/\$.ccls.) and plants) and (fiber near4 optic\$4)) and plants)) and laser (((385/\$.ccls. or (362/\$.ccls. and (optic\$4 near4 fiber)))) and (tap or tapping or tapped)	sources) ((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants (((385/\$.ccls. or 362/\$.ccls.) and plants) and (light adj sources)) and (((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants) 4389085.URPN. ((((385/\$.ccls. or 362/\$.ccls.) and plants) and (light adj sources)) and (((385/\$.ccls.) and plants)) and plants) and (fiber near4 optic\$4)) and plants)) and laser ((385/\$.ccls. or (362/\$.ccls. and (optic\$4 near4 fiber)))) and (tap or tapping or tapped) (385/\$.ccls. and (362/\$.ccls. and (optic\$4 near4 fiber)))) and (tap or tapping or tapped)	sources) ((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants (((385/\$.ccls. or 362/\$.ccls.) and plants) and (light adj sources)) and (((385/\$.ccls. or 362/\$.ccls.) and plants) 4389085.URPN. ((((385/\$.ccls. or 362/\$.ccls.) and plants)) and (fiber near4 optic\$4)) and plants)) sources)) and (((385/\$.ccls. or 362/\$.ccls.) and plants)) and (fiber near4 optic\$4)) and plants)) and plants)) and (fiber near4 optic\$4)) and plants)) and laser ((385/\$.ccls. or (362/\$.ccls. and (optic\$4 near4 fiber)))) and (tap or tapping or tapped) (optic\$4 near4 fiber) and (illuminat\$6 near4 (pattern or device or system or apparatus))	sources) ((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants (((385/\$.ccls. or 362/\$.ccls.) and plants) and (light adj sources)) and (((385/\$.ccls. or 362/\$.ccls.) and plants) and (fiber near4 optic\$4)) and plants) (((((385/\$.ccls. or 362/\$.ccls.) and plants) and (fiber near4 optic\$4)) and plants)) sources)) and ((((385/\$.ccls.) and plants)) and (fiber near4 optic\$4)) and plants)) and laser ((((((385/\$.ccls. or 362/\$.ccls.) and (optic\$4 near4 fiber)))) and (tap or tapping or tapped) (((((385/\$.ccls. and (optic\$4 near4 fiber)))) and (tap or tapping or tapped) ((((((((((((((((((((((((((((((((((((sources) ((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants (((385/\$.ccls. or 362/\$.ccls.) and plants) and (light adj sources)) and (((385/\$.ccls. or 362/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants) (((((385/\$.ccls. or 362/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants) (((((((385/\$.ccls. or 362/\$.ccls.) and plants) and (light adj sources)) and (((((385/\$.ccls. or 362/\$.ccls.) and plants)) and (spic\$4 near4 fiber))) (((((((((((((((((((((((((((((((((sources) ((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants (((385/\$.ccls. or 362/\$.ccls.) and plants) and (light adj sources)) and (((385/\$.ccls. or 362/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants) 4389085.URPN. (((((385/\$.ccls. or 362/\$.ccls.) and plants) and (fiber near4 optic\$4)) and plants)) and plants) and (light adj sources)) and (((385/\$.ccls. or 362/\$.ccls.) and plants) and (fiber near4 optic\$4)) and plants)) and laser (385/\$.ccls. or (362/\$.ccls. and (optic\$4 near4 fiber))) and (tap or tapping or tapped) (385/\$.ccls. and (362/\$.ccls. and (optic\$4 near4 fiber))) and (tap or tapping or tapped) (optic\$4 near4 fiber) and (illuminat\$6 near4 (pattern or device or system or apparatus)) (susan near2 allen) and (fiber near4 optic\$4) (light adj pipe) and (reflect\$6)) and (fiber near4 optic\$4)	sources) ((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants (((385/\$.ccls. or 362/\$.ccls.) and plants) and (((385/\$.ccls.) and plants)) and (((385/\$.ccls.) and plants)) and (((385/\$.ccls.) and plants)) 4389085.URPN. (((((385/\$.ccls. or 362/\$.ccls.) and plants)) and (fiber near4 optic\$4)) and plants)) sources)) and ((((385/\$.ccls. or 362/\$.ccls.) and plants)) and (fiber near4 optic\$4)) and plants)) and laser (((385/\$.ccls. or (362/\$.ccls. and (optic\$4 near4 fiber)))) and (tap or tapping or tapped) ((((385/\$.ccls. and (362/\$.ccls. and (optic\$4 near4 fiber))))) and (tap or tapping or tapped) ((((((((((((((((((((((((((((((((((((sources) ((385/\$.ccls. or 362/\$.ccls.) and (fiber near4 optic\$4)) and plants (((385/\$.ccls. or 362/\$.ccls.) and plants) and (light adj sources)) and (((385/\$.ccls.) and plants) and (fiber near4 optic\$4)) and plants) (((((385/\$.ccls. or 362/\$.ccls.) and plants) and (fiber near4 optic\$4)) and plants) ((((385/\$.ccls. or 362/\$.ccls.) and plants) and (fiber near4 optic\$4)) and plants)) and laser (((385/\$.ccls. or (362/\$.ccls. and (optic\$4 near4 fiber)))) and (tap or tapping or tapped) ((((385/\$.ccls. and (362/\$.ccls. and (optic\$4 near4 fiber)))) and (tap or tapping or tapped) ((((((((((((((((((((((((((((((((((((
DBs	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	IISPAT: IIS-PGPI IR: EPO:	JPO; DERWENT; IBM_TDB	JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	JPO; DERWENT; IBM_TDI USPAT; US-PGPUB; EPO; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDI	JPO; DERWENT; IBM_TDI JPO; DERWENT; IBM_TDI JPO; DERWENT; IBM_TDI USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDI USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDI USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDI	JPO; DERWENT; IBM_TDI JPO; DERWENT; IBM_TDI JPO; DERWENT; IBM_TDI USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDI	JPO; DERWENT; IBM_TDI USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDI	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDI	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDI	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDI
Time Stamp	2002/11/26 12:19	2002/11/25 17:17	2002/11/25 17:22	2002/11/25 17:33	2002/11/25 17:38	2002/11/26 11:56	2002/11/26 14:57	2002/11/26 10:38	2002/11/26 10:39	2002/11/26 10:41	20021 1720 10.7 1	2002/11/26 10:44	2002/11/26 10:44	2002/11/26 10:44 2002/11/26 10:44 2002/11/26 10:50	2002/11/26 10:44 2002/11/26 10:44 2002/11/26 10:50 2002/11/26 10:51	2002/11/26 10:44 2002/11/26 10:44 2002/11/26 10:50 2002/11/26 10:51 2002/11/26 10:51	2002/11/26 10:44 2002/11/26 10:44 2002/11/26 10:50 2002/11/26 10:51 2002/11/26 10:51 2002/11/26 11:58	2002/11/26 10:44 2002/11/26 10:44 2002/11/26 10:50 2002/11/26 10:51 2002/11/26 10:51 2002/11/26 11:58 2002/11/26 11:58	2002/11/26 10:44 2002/11/26 10:44 2002/11/26 10:50 2002/11/26 10:51 2002/11/26 11:58 2002/11/26 11:58 2002/11/26 11:58	2002/11/26 10:44 2002/11/26 10:44 2002/11/26 10:50 2002/11/26 10:51 2002/11/26 10:51 2002/11/26 11:58 2002/11/26 11:58 2002/11/26 12:21 2002/11/26 14:34	2002/11/26 10:44 2002/11/26 10:44 2002/11/26 10:50 2002/11/26 10:51 2002/11/26 10:51 2002/11/26 11:58 2002/11/26 11:58 2002/11/26 12:21 2002/11/26 14:34 2002/11/26 15:00	2002/11/26 10:44 2002/11/26 10:44 2002/11/26 10:50 2002/11/26 10:51 2002/11/26 10:51 2002/11/26 11:58 2002/11/26 11:58 2002/11/26 12:21 2002/11/26 14:34 2002/11/26 15:30

	Туре	Hits	Search Text	DBs	Time Stamp
 44	44 BRS	ω	(((solar or sun or sunlight) near4 radiation) near10 spectrum) near30 (visible and (UV or (ultra adj violet) or USPAT; US-PGPUB; EPO; ultraviolet) and (infrared or infra-red))		2002/11/26 15:32
 45	45 BRS	9	(385/13 or 385/901 or 385/146 or 362/31 or 362/551 or USPAT; US-PGPUB; EPO; 362/26 or 362/582).ccls. and (fiber near4 optic\$) and JPO; DERWENT; IBM_TDB (semiconductor adj laser adj diode)		2002/11/26 15:45
 46	BRS	664	385/901.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 15:51
 47	47 BRS	135	385/901.ccls. and diode	USPAT; US-PGPUB; EPO;	2002/11/26 15:51